

# THE AUSTRALASIAN JOURNAL OF PHARMACY

*The Official Federal Journal of the Associated Pharmaceutical Organisations of Australia*

*Editor:*

F. C. Kent, B.Com.

*Science Section Edited by:*

J. Thomas, Ph.D.

*Manager and Associate Editor:*

T. G. Allen, Dip.Com., L.S.W.

*Editorial Consultant:*

G. Hervey-Tennyson

## INDEX TO VOLUME 49

(NEW SERIES)

(Not including the index to the Science Supplement. This was published as part of the Science Supplement in our issue of December, 1968.)

## From January to December, 1968

JANUARY	pp. 1-72	MAY	" 297-384	SEPTEMBER	" 663-742
FEBRUARY	" 73-144	JUNE	" 385-488	OCTOBER	" 743-846
MARCH	" 145-216	JULY	" 489-566	NOVEMBER	" 847-934
APRIL	" 217-296	AUGUST	" 567-662	DECEMBER	" 935-1014

## SCIENCE SUPPLEMENTS

Sci. Supp. 59 pp. S1-S8 between pp. 24-25  
Sci. Supp. 60 pp. S9-S16 between pp. 96-97  
Sci. Supp. 61 pp. S17-S24 between pp. 168-169  
Sci. Supp. 62 pp. S25-S32 between pp. 240-241

Sci. Supp. 63 pp. S33-S40 between pp. 328-329  
Sci. Supp. 64 pp. S41-S48 between pp. 408-409  
Sci. Supp. 65 pp. S49-S58 between pp. 510-511  
Sci. Supp. 66 pp. S59-S74 between pp. 614-615

Sci. Supp. 67 pp. S75-S82 between pp. 694-695  
Sci. Supp. 68 pp. S83-S90 between pp. 766-767  
Sci. Supp. 69 pp. S91-S98 between pp. 878-879  
Sci. Supp. 70 pp. S99-S106 between pp. 966-967

- A**
- Acne, Salt Can Help ... 28
- Adams, F. W., Conference Paper on Pharmacists and Veterinary Medicines ... 82
- Adverse Reactions Early Warning System, The ... 247
- Advertising 50 Years Ago, Patent Medicine ... 14
- Advertising, Pharmaceutical ... 607
- Agricultural Poisons ... 71
- Airborne Contamination, Control of, Sci. Supp. Nov. 59, Dec. 599
- Alcohol and Drug Dependency Bill ... 996, 1007
- Alcohol and Home Accidents at the Working Ages ... 226
- Alcohol as Medicine ... 282
- American Pharmaceutical Ass'n Annual Meeting ... 430
- Ampheamine Drugs, Restricted Prescribing Request ... 406
- Anable, Miss C. M., Registrar N.S.W. Board ... 458
- Anderson, R. A., Awarded Ph.D. ... 388
- Angina Pectoris, Drug Therapy in ... 682
- Antibiotics, Price Fixing on, (In U.S.A.) ... 282
- Antitoxins, Labelling Drugs with ... 729
- A.N.Z.A.A.S. Congress, New Zealand, January 1968 Attendance ... 148

- Section "0" Papers, Sci. Supp. May 53, Sci. Supp. June 545, Sci. Supp. Aug. 559
- A.N.Z.A.A.S. Congress 1969 — Adelaide ... 291
- A.P.F. in Production, New Apothecaries — Forerunners of the Chemists and Druggist or Pharmacists ... 938
- Applied Pharmaceutics: Methylcelluloses ... 501
- Paracetamol in Mixtures ... 238
- Phenazone and Aspirin ... 501
- Phenobarbitone Elixir ... 238
- Pilocarpine and Eserine Eye Drops ... 501
- Sulphacetamide and Amethocaine Eye Drops ... 238
- Approved Names: 304, 747, A.P.S.A. See under Australian
- Army Officer Attends Science Course Overseas ... 851
- Arterial Hypertension ... 755
- Asian Journal of Pharmacy ... 300
- Aspirin Safe? Is ... 494
- Aston, K. L., Article on Photography ... 798
- Australian at the British Pharmaceutical Conference, An ... 870
- Australian Group at Overseas Conferences ... 243

- Australian Pharmaceutical Manufacturers Ass'n. Annual Meeting and Reports on Symposia 10-13, 155
- Councillors Elected ... 974
- Grants ... 974
- Paper on Low Costs of Pharmaceutical Benefits ... 155
- Paper on National Health Care Costs ... 230
- Australian Pharmaceutical Science Association: Symposium on Co-operation in the Drug Industry ... 092 894
- Symposium on Practical Sterilisation ... 623
- Symposium on Preclinical Evaluation of Drugs, Sci. Supp. Jan. 52, Feb. 59, 513, Mar. 517, April 525

- tics Vol. 1; Textbook of Pharmacognosy, Sci. Supp. Feb. 512; Poisoning by the Insecticide Chlordane, Sci. Supp. Feb. 516; Drugs for Young People, 115; The Royal Melbourne Hospital Pharmacopoeia 1968, 216, Plants Harmful to Man in Australia, 229, Immunological and Blood Products, Sci. Supp. 62, 531, Topics in Medicinal Chemistry: Advances in Drug Research; Antibiotics—Origin, Nature and Properties; Ganglion-blocking and Ganglion-stimulating Agents, Sci. Supp. June 548; A Textbook of Pharmaceutical Analysis; Textbook of Pharmacology, Sci. Supp. Aug. 574; Schröff's Pharmaceutical Chemistry Part 1; Surgical Dressings, Ligatures and Sutures, Sci. Supp. Nov. 597.
- Books Received: Commentary on the Canon of Medicine of Avicenna ... 876
- Symposium on Factors Related to the Development of Safer and More Effective Drugs ... 876

- Boots, Timothy Whites, Taylors Merger ... 492
- Browski, R. H., Article on Controlling the Drug Market ... 305
- Bosisto, Joseph, Articles on ... 959
- B.P. and B.P.C., see under British
- Braithwaite, H. A., Third Term of Presidency, 448, Address to Graduands ... 450
- Bridge-Playing Pharmacist, Top S.A. ... 27
- British News: Action Group Proposals ... 891
- Amphetamine Scripts Down ... 258
- Boots, Timothy Whites, Taylors Merger, 492, 969
- Borax and Quinine ... 428
- Bronchitis Still Unexplained ... 865
- Conference at Birmingham ... 890
- Council Election ... 311
- Councillor to be Removed ... 22
- Dangerous Drugs and Addicts ... 428
- Devaluation and the Drug Market ... 21
- Drug Addiction now an Epidemic ... 770
- Drug Store in Chelsea, New Type ... 697
- Exemption from Charges Fewer Students ... 310
- 71

Health Centres and Private Practice .....	310	Children, Professor Criticises Over-use of Drugs for Chinese Medicine and Pharmacy, Traditional .....	667	Dickson, V., Pharmaceutical Society of Great Britain "Dismay" at Extension of Trading Hours in N.S.W. Dodo on the Shelf, The .....	502	Gamble, The Great General Medical Council—Approved Names .....	686	Illingworth, Professor R. S., Paper on Over-use of Drugs for Children .....	954
Health Service, Future Pattern of .....	100	Classified Advertisements .....	667	Drug Addiction, Survey on Drug Dependence, The Dangers of .....	513	General Medical Council—Approved Names .....	747	Impressions from Europe .....	858
Hospital Pharmacy .....	172	Clinical Experience for Pharmacy Students .....	593	Drug Information Centre, Objectives of a Drug Market, Controlling .....	250	"Generic" Drug Dangers, Growing Awareness of .....	149	Indian Pharmacy, Manufacturing in a South (Vellore) .....	679
Increase in Dispensing .....	428	Cleofibrate — Anti-cholesterol Drug .....	666	Drug Therapy in Angina Pectoris .....	305	Drug Therapy, The Hazards of .....	876	Influenza in 1966 .....	291
KH3, Against Old Age .....	698	Commonwealth News: A.P.S.A. Activities .....	892	Drug Treatment of Mental Ills, Advances in .....	22	George, Daryl L. G., Paper on Low Costs of Pharmaceutical Benefits .....	155	Institute of Technology, Perth, Address to New Pharmacy Students .....	292
Legislation .....	100	Chemists Reprimanded Under National Health Act .....	892	Drug Therapy, The Hazards of .....	394	Gostelow, R. E., Retirement of .....	824	International Pharmaceutical Federation, Australians Asked to Join .....	939
Methedrine, Possible Restriction of .....	621	Cunningham, R. M. W., Illness of .....	892	Graham, Penelope S., Doctor of Philosophy Degree for Guild of Australia, Federated Pharmaceutical Service (Title changed during year to "Pharmacy Guild of Australia") .....	45	J			
Methylamphetamine Controlled .....	891	Drug Companies, One in Three Australian Owned .....	892	Jago, A. H., Visit to N.S.W. Far West .....	860				
Ministry of Health Absorbed .....	969	Federal Control of Manufacture of Narcotics .....	976	Johnson, Dr. A., Extracts from Address on Drug Dependence .....	674				
More Pharmacists—Fewer Pharmacies .....	310	Health Department Appointments .....	112	Johnson, Dr. D. W., Address at Prize Giving Ceremony in Queensland .....	366				
Motions and Medals .....	520	Health Services Costs .....	976	Johnson, William (1825-1887), Pharmaceutical Chemist and Government Analyst .....	853				
N.H.S. Dispensing Not a Sale .....	430	H.G.H. as Pharmaceutical Benefit .....	183	Journal, A Forgotten .....	84				
N.H.S. Remuneration 890, 970 .....	970	Influenza Vaccine .....	183						
Officers Appointed .....	620	Inquiry into Health Insurance .....	435	E					
Penicillin Yield, Increased .....	970	National Health and Medical Research Council .....	184	Earliest Pharmacies, Melbourne's .....	224				
Pharmacies Closes .....	171	National Therapeutic Goods Committee .....	892	Edinger, R. D., B.E.M. Award .....	562				
Poison Law Changes .....	171	New Year Honours .....	111	Editor, Retirement of .....	562				
Prescription Charges, 523, Season Tickets .....	970	N.T. Promotion .....	979	Editorial: Conference in Korea .....	219				
President of the Society, New .....	620	Pharmaceutical Benefits .....	892	Dual Role of the Pharmacist, The .....	491				
Reciprocity Challenge, End of .....	428	R.A.A.F. Officer Retires .....	799	Editor Retires .....	937				
Reciprocity, Debate on .....	520	R.A.A.M.C. Appointments .....	57, 112, 319, 623,	Experiment in Rationalisation .....	569				
Registration and Cleanliness .....	255	Specialist Fees .....	700	Guilf Progress .....	665				
Retention of Partly-dispensed Prescriptions .....	770	Therapeutic Substances Act, Prosecution Under .....	799	International Pharmacy Week .....	849				
Return to Prescription Charges .....	171	Week-end Pharmacy School in Canberra .....	623	Kent, F. C., Retirement of .....	937				
Runcorn Experiment 577, Scottish Chemists' Increase .....	620	Wellcome Research Fellow .....	799	Preclinical Evaluation of Drugs, Sci. Supp. Jan. 51.	219				
Society Loses Dickson Case .....	520	Completely Cured or Your Money Back .....	14	Reciprocity .....	147				
Society's Headquarters .....	21	Compressed Tablet, The Evolution of .....	748	Two Qualifications—Two Views .....	387				
Strathclyde's Department of Pharmaceutical Sciences .....	430	Containers for Potent Substances, Standard for Rigid Plastic .....	758	United States Senate Adopts the Principle of a Professional Fee .....	905				
Subsidies, Rural Area .....	172	Controlling the Drug Market .....	305	Value of Relaxation, The Victoria Gains Degree Status .....	299				
Todd, Professor J. P., Death of .....	22	Correspondence: Article on H. W. Wilson "Master Pharmacists", The Term .....	885	Winds of Change, The Effect of the Dickson Judgment or the Profession of Pharmacy, The .....	745				
British Pharmaceutical Conference (Birmingham), An Australian at the .....		Merchandising and Specials .....	766	Elderly Alone and Incapacitated, 300,000 .....	456	H			
British Pharmaceutical Codex 1968 Reviewed .....		N.H.S. Dispensing Fee .....	216	Evaluation of Drugs: Whose Responsibility? .....	884	Hall, Nathan A., Article on Need for University Education 390, Pharmaceutical Implications of Placebo Sci. Supp. Oct. 583, Hospital Pharmacy 753, Address to N.S.W. Society .....	947	Language of the Body, The Legal: Application for Registration of Trade Mark Refused .....	192
British Pharmaceutical Codex, Doubts on Future of .....		Pharmacist as a Health Educator—Be Practical Problems of "Specials" .....	484	Evolution of the Compressed Tablet The .....	748	Health Benefits Proposed, Compulsory (Vic.) .....	132	Aspirin, Death of Child after Overdose of .....	216
British Pharmaceutical Industry's Advances .....		Quo Vadis Pharmacy Reciprocity .....	587, 666	Eye Drops, Preparation of .....	749	Health Economics Bureau Established in Sydney .....	148	Birth Control Method .....	727
British Pharmaceutical Society Conference, Blackpool 1967, 244, Birmingham 1968 .....		Representation at Conference of Federation Internationale Pharmaceutique — Montpellier Conference 1967, 243, Hamburg 1968 .....	251	F		Health Education Council in U.K. .....	295	Patent Rights Refused .....	216
British Pharmacopoeia, Amendments of .....		Who Pays? .....	672	Federal Health Report 1968 .....	951	Hazards of Drug Therapy, The .....	394	Board Suspends Registration (N.S.W.) .....	348
British Pharmacopoeia 1968, The .....		Corticosteroids, Ophthalmic Use of Topical, Sci. Supp. Mar. .....	524	Health Benefits Proposed, Compulsory (Vic.) .....	858	Health Benefits Proposed, Compulsory (Vic.) .....	132	Deregistered for Illegal Sale of Restricted Substances .....	120
British Veterinary Non-Proprietary Names .....		Cost of Drugs in New Zealand Among Lowest, Percentage .....	863	Health Insurance, Inquiry into .....	111	Health Insurance, Inquiry into .....	388	Distavac Case for Privy Council .....	912
Bromide Sales, Controversy Over .....		Cost of Health, The .....	366	Health of Mankind, for the Health Report, 1968 .....	911	Health Insurance, Inquiry into .....	435	Dexamphetamine Tablets, 4000 in 18 months .....	132
Bronchitis in Britain .....	865	M.B.E. for Cut Price Selling .....	842	Health, the Cost of .....	958	Health Insurance in Australia, Voluntary .....	157	Doctor Remanded on Drug Charge .....	559
Brown, Dr. Lindsay, Address on Pharmaceutical Benefits .....	78	Fitton, Wing Commander C. W., Receives O.B.E. .....	856	Health Insurance, Inquiry into .....	856	Drug Authority Restored .....	123		
Burlinson, H., Address on Evolution of the Compressed Tablet .....		Fleming, H. A., Article on Drug Therapy in Angina Pectoris, 632, on "What is a College of Pharmacy?" .....	492	Health Insurance, Inquiry into .....	911	Drug Charge (W.A.) .....	1002		
Buy, Peter C., Awarded Ph.D .....	532	Finnimore, Horace, A Tribute to First London Pharmacopoeia, The .....	846	Health Insurance, Inquiry into .....	911	Drug Charges, Youths on Drug Illegally Supplied (W.A.) .....	813		
Business, Hold a Mirror to Your .....	864	Fitzgerald, John, Discussion on Reciprocity at London Meeting .....	166	Health Insurance, Inquiry into .....	911	Drug Offences, Severe Penalty for .....	810		
C		Dare, Dr. John, Discussion on Reciprocity at London Meeting .....	674	Hold a Mirror to Your Business .....	698	\$200 Fine for Illegal Supply of Drug (Queensland) .....	348		
Cahal, D. A., Article on Adverse Reactions Warning System .....	247	Dangers of Drug Dependence, The .....	76	Hospital Pharmaceutical Chemists of Australia, Society of Annual Conference Perth, Evans Medalist .....	880	Fine and Costs for Late Trading (N.S.W.) .....	895		
Callister, A. W., Review of B.P. 1968, 874, B.P.C. 1968 .....	963	Dare, Dr. John, Discussion on Reciprocity at London Meeting .....	166	Fine and Costs for Late Trading (N.S.W.) .....	880	Fined for After Hours Trading—Appeal Dismissed .....	912		
Canadian News .....	430	Delacombe, Sir Rohan, Address to Graduands (Vic.) .....	535	Forged Prescription Charge, Boy on .....	84	Forged Prescription Charge .....	270		
Cannabis and L.S.D., Control of .....	300	D.H.A. Control, Finance Company Buys .....	938	Forged Prescriptions, 323, 991, 992		Forged Prescriptions .....	830		
Carlier, E. G., Article on Pharmacy in South India .....	679	Dickson Judgment on the Profession of Pharmacy, The Effect of the .....	947, 990, 1014	Forgery Charge, Acquitted on Prescription .....	610	Hypodermic Needles, Draft Standard for Re-usable .....	755	Illegal Possession of Restricted Substances .....	323
Carroll, Brian, Article on Advertising .....	14								
Champion de Crespiigny, Dr. J. V., Symposium Paper on National Health Costs .....	230								
Chemist in the Community, The Role of the .....	862								

Illegal Supply of Drin-		
amy		
Illegal Use of Methedrine	727	Compulsory Union Mem-
Inquiries by Pharmacy	736	bership (W.A.) . . . . .
Board of Victoria, 335,	994	Conference in Korea . . . . .
Larceny and Illegal Use	994	Dangerous Drugs Control
of Drugs	651	in U.K. . . . .
Maximum Penalty for Un-	295	Degree Course Inquiry in
professional Conduct	994	Tasmania . . . . .
Pharmacists Fined by	994	D.H.A. Control, Finance
Pharmacy Board, 565,	994	Co. Buys . . . . .
Pharmacist Suspended for	994	Drug Addicts in U.K.
Misconduct . . . . .	713	Doubled in Four Years,
Phenacetin Death . . . . .	545	Known . . . . .
Prosecution Under the	799	Forging of Prescriptions,
Therapeutic Substances	123	Precautions Against
Act . . . . .	666	Health Insurance, Inquiry
Registrations Suspended	799	into . . . . .
(N.S.W.)	18	Health Service Funds, In-
Thalidomide, Malformation	18	ternational Federation
Attributed to	18	of Voluntary . . . . .
Thefts from Wholesaler	18	Heart Disease in Europe,
(Vic.) . . . . .	666	Fighting . . . . .
Unqualified Supervision—	18	International Pharmacoeu-
Conviction Quashed . . .	195	tical Federation . . . . .
Unregistered Pharmacist	994	Kent, F. C., Retirement
Fined . . . . .	737	of . . . . .
Lewis, D. F., Conference	595	Kodak Scholarship 1967
Paper on the Dickson	595	Manpower Position in
Judgment . . . . .	947	U.K. . . . .
Lipsham Memorial Lecture,	394	Medallions for Service
First . . . . .	65	Medicines Bill in U.K.,
Lipsham Memorial Trust . .	856	Progress of . . . . .
London Pharmacopeia, the	First . . . . .	New Zealand Education
M	497	and Research Founda-
McAlpine, Daniel, 1849-	1932, Article by A. T. S.	tion . . . . .
Sissons . . . . .	497	P.A.A. Conference 1969
MacGibbon, Charley B.,	497	P.D.L.—Guild Superannua-
Retirement of . . . . .	262	tion Fund Growing . . . . .
McLeod, Lyndsay, Guest Edi-	147	Personal Medical Cards
torial by . . . . .	493	Advocated . . . . .
McNeil, Keith A., Top S.A.	27	Pharmaceutical Society
Bridge Player . . . . .	580	for Northern Territory
McWhinney, Alan, Article	484	Poisons Substances, Flexi-
on Perth's First Chemist	300	ble Containers for . . . . .
Malaria and Small-pox . .	300	Practical Training for
Manning, Nigel, Elected to	388	New Zealand B. Pharms.
Pharmacy Board, 531,	388	Reciprocity with Great
Extract of Talk to RACI	389	Britain . . . . .
Pharm. Science Group . . .	494	Statistics, Interesting . . .
Manufacturers Entertained	673	Survey of Pharmacy . . . .
Manufacturing in a South	679	Weights and Measures
Indian Pharmacy . . . . .	686	Legislation, Amending
M.B.S. Gamble, The . . . .	686	Whitlam, Mr., Reply to
Measles and M.S. . . . .	883	Writ Issued Against Phar-
Medallions for Service . .	221	acy . . . . .
Medical Treatment in Peptic	192	Montpellier Conference 1967
Ulcer . . . . .	968	P.A.A., see under Pharma-
Melbourne Researcher in Big	968	ceutical . . . . .
U.S. Project . . . . .	2	N.A.P.S.A. Breaks New
Menzies, Sir Robert, Ad-	400	Ground . . . . .
dress on Voluntary Health	508	N.A.P.S.A. News, 179, Con-
Insurance . . . . .	615	ference Lunch, 196, News
Merchandising and Specials	409-424	248, 383, 432, 524,
Merchandising Trends . . .	622	622, Nash, Major R. W., Article
Mitchell, J., Address on	652	on Overseas Course . . . . .
the Cost of Sickness . . .	652	National Health Act, Chro-
Mitchelson, F. D., Appointed	332	nists Reprimanded Under
Lecturer in Pharmacology	450	National Health Care Costs
(Vic.) . . . . .	175	National Health Plan, The
Mitton, C. L., Death of . .	175	Philosophy and Genesis of
Monash University, Well-	175	the Australian . . . . .
come Trust Grant To . .	175	National Pharmaceutical
Month, The:	148	Union Report . . . . .
American Pharmaceutical	148	National Therapeutic Goods
Association Conferences	388	Committee to Be Formed
Anderson, R. A., Award of	938	892
Ph.D. . . . .	938	Neild, James Edward, M.D.
A.P.F., New . . . . .	938	(1824-1906) . . . . .
Asian Journal of Phar-	300	New South Wales News, 45,
armacy . . . . .	492	116, 195, 276, 345, 458,
Birthday Honours List . .	312	545, 634, 709, 817, 908, 984
Boots, Whites and Tay-	492	New Zealand:
lors Merger in Gt.	492	Conference at Wairakei . . .
Brand Names, Abolition	492	Education and Research
Rejected in U.K. . . . .	570	Foundation . . . . .
British Pharmaceutical	570	Ethical Pharmacists
Codex, Doubts on	570	Association, Address by
Future of . . . . .	939	Dr. Lindsay Brown to
Bromide Sales, Contro-	570	Percentage Cost of Drugs
versy Over . . . . .	570	Among Lowest . . . . .
Bureau for Health Statistics	146	Pharmaceutical Education
Formed . . . . .	146	In . . . . .
Caustic Pencils and Styptic	4	P.R. Survey Unflattering
Pencils . . . . .	4	to Pharmacy . . . . .
Chain Pharmacies in	303	Practical Training for B.
Canada . . . . .	666	Pharms. . . . .
Clofibrate . . . . .	303	Registration of New
Pharmacies . . . . .	666	Pharmacies . . . . .
Seminar . . . . .	953	Federal Council Annual
Three Year Pharmacy	311	Meeting . . . . .
Course Approved . . . . .	946	Pharmaceutical Education,
N.M.R. Spectrometer for	149	Discussion in Christchurch
Victorian College . . . . .	149	Pharmaceutical Industry,
N.P.U. Report, The . . . .	149	The, (from Journal of
O	Obituaries:	American Medical Ass'n)
Barker, J. S. R. . . . .	321	Pharmaceutical Products,
Botterill, B. M. . . . .	321	Storage Conditions and
Brent, O. R. P. . . . .	452	Stability of . . . . .
Clemence, A. E. . . . .	706	Pharmaceutical Services in
Davies, W. . . . .	634, 817	a British New Town,
Derry, L. V. . . . .	652	Planning of . . . . .
Eberhardt, A. . . . .	364, 473	Pharmaceutical Society of
Finnemore, H. . . . .	162	New South Wales: Annual
Freemantle, F. . . . .	481	Meeting, . . . . .
Green, W. H. . . . .	364	Annual General Meeting,
Greig, D. C. . . . .	901	353, Address . . . . .
Grimwade, F. N. . . . .	130	Co-opted to Council, Mrs.
Hall, L. C. . . . .	321	Machliss . . . . .
Hanani, D. J. . . . .	991	Meetings: 53, 123, 200,
Hoffman, H. . . . .	1002	280, 360, 467, 548,
Holloway, A. C. . . . .	209	645, 722, 825, 917,
Hurst, Miss E. . . . .	556	987, 1004
Hutcheson, G. . . . .	652	President's Reception . . .
Lappin, G. . . . .	1002	634, 638
Laskey, H. J. . . . .	926	Prizes, Presentation of . . .
Lee, N. D. . . . .	626	Post-Graduate Seminar . . .
London, W. H. . . . .	212	912
Low, E. W. . . . .	900	Pharmaceutical Society of
McDermott, W. J. . . . .	991	Queensland: Annual
McWilliam, G. . . . .	652	Meeting and Elec-
Miller, W. A. H. . . . .	707	tion . . . . .
Milton, C. L. . . . .	800	Meetings: 58, 136, 287,
Nicholas, E. J. . . . .	450	475, 559, 632, 897
Page, B. . . . .	562	Prize Giving . . . . .
Pollock, J. W. . . . .	991	Address . . . . .
Porter, C. . . . .	734	Resignation of A. M.
Rankin, W. S. . . . .	991	Grant-Taylor . . . . .
Richmond, H. H. . . . .	129	Pharmaceutical Society of
Romey, L. J. . . . .	264	South Australia: Life
Strachan, Mrs. D. . . . .	264	Membership to D. C.
Turner, V. . . . .	734	Hill . . . . .
Tylyer, J. C. . . . .	94	Meetings: 64, 209, 291,
Objectives of a Drug In-	250	368, 438, 566, 629,
Oily Skin Treatment . . .	934	733, 816, 924, 1010
Out of the Past—A Glimpse	106	Prizes . . . . .
of Early Melbourne . . .	106	Pharmaceutical Society of
P	Victoria: Annual	Tasmania: Annual Re-
P.A.A., see under Pharma-	266	port . . . . .
ceutical . . . . .	261	Elections . . . . .
Parke Davis Awards, Queens-	703	Meetings: 67, 141, An-
land 136, Tasmania 140	192	nual 255, 296, 379,
Parke Davis Curtails Aus-	76	443, 554, 625, 738,
tralian Research . . . . .	14	800, 927, 1007
Patent Medicine Advertising	192	Society-Guild Dinner . . .
50 Years Ago . . . . .	192	442
Peptic Ulcer, Medical Treat-	192	Pharmaceutical Society of
ment in . . . . .	192	Western Australia: An-
Perth's First Chemist—	580	nual Meeting . . . . .
George Shenton . . . . .	104	Examination Results . . .
Pesticides, The Problem of	607	211
Pharmaceutical Advertising	607	Graduation Night . . . . .
Pharmaceutical Association	607	234, 400
of Australia: A.P.F., 1968 . .	981	Pharmacist as a Health
Asian Congress in Seoul, 20,	757	Educator, The . . . . .
221, Council Meeting . . .	979	Pharmacist's Responsibilities
Executive Meeting . . . .	979	to the Professions and the
Interstate Prescriptions . .	979	general Public . . . . .
Korea Conference, 221,	981	Pharmacists, and the Supply
309, 309	982	of Veterinary Medicines . . .
New Member of Council . .	757	Pharmacognosy, American
Reciprocity with Great	224	Society of, (Annual Meet-
Britain . . . . .	224	ing) . . . . .
20, 309, Sydney Conference	981	Pharmacopoeia, British, see
May 1969 . . . . .	940	under British
Visit of F.A.P.A. Secre-	86	Pharmacopoeia, The First
etary-General . . . . .	86	London . . . . .
Pharmaceutical Benefits	86	Pharmacy Act (Ownership of
Benefits Scheme, Address to N.Z.	86	Pharmacies in N.S.W.) . .
Ethical Pharmaceuticals Ass'n . .	78	279
Pharmaceutical Benefits	78	Prescription Cost Growth
Scheme, The, 78, Pay-	892	Rate, Big Drop in . . . . .
ments, 1967-68 . . . . .	892	Prescription Proprietaries
Pharmaceutical Council of	892	and New Drugs . . . . .
Western Australia: Examinations . . . . .	211	161, 677, 857, 945
Registrations . . . . .	144	(For Items see under Tre-
Pharmaceutical Defence Ltd: Annual Meeting . . . . .	57	leaven, G. K.) . . . . .
Directors' Meetings: 42,	274, 344, 455, 544,	Names Erased from Reg-
150	661, 836, 1000	ister . . . . .
Registration of New	666	200
Pharmacies . . . . .	311	Meetings: 123, 197, 199,
		352, 466, 547, 638,
		720, 915, 986
		Names Erased from Reg-
		ister . . . . .
		200
		Meetings: 123, 197, 199,
		352, 466, 547, 720, 917,
		986
		Positive Selling and the
		Sales Assistant's Tech-
		nique . . . . .
		87
		P.R. Survey Unflattering to
		Pharmacy . . . . .
		953
		Prescription Cost Growth
		Rate, Big Drop in . . . . .
		Prescription Proprietaries
		and New Drugs . . . . .
		161, 677, 857, 945
		(For Items see under Tre-
		leaven, G. K.) . . . . .
		Price Battle, The . . . . .
		Professional?—Promise?—
		Proof? . . . . .
		Professor Criticises Over-use
		of Drugs for Children . . .
		954

Q	S	U.K. White Paper on Medicines	Regulations Governing Degree
Queensland News: 58, 133, 168, 284, 346, 472, 559, 630, 724, 813, 895, 1002, New Guild House 727, 730, Seminar and Social Function ... 895-6	Sainsbury Report, The 77, 925 Salter, Barbara, Article on Problem of Pesticides 104 Scott, Sir Eric, Twenty Years as Guild Federal President 573, Article on the Role of the Chemist Self-Medication, Smoke Ball And ... 571	Sweeney, Miss Evans Awarded Mavis Medal, 776, 868, 984	151 185
Queensland Students Aid Library ... 571		T	
<b>R</b>		Tablet, The Evolution of the Compressed ... 748 Tasmania, Degree Course in Tasmanian News: 65, 138, 212, 295, 376, 553, 625, 738, 800, 926, 1007	571
R.A.C.I. Pharmaceutical Science Group ... 462	Self-Service Chemist Shop Opens, First 572	Tasmanian Royal Commission on Flouridation ... 880	Final Qualifying Exam, The Last ... 458
Rathmus, E. M., Article on Agricultural Poisons ... 71	Sigma Company Annual General Meeting 580	Therapy, The Hazards of Drug ... 394	National Pharmaceutical Refresher Course for Pharmacists ... 462
Recent Advances and Trends in Drug Therapy ... 515	Sissons, A. T. S., Articles by: William Sutherland 5, Horace Finomore 162, J. E. Neild 233, Daniel McAlpine 497, Herbert W. Wilson 669, William Johnson 853, Joseph Bosisto 959	Toad Venom Activity Investigated ... 172	Students' Pledge of \$32,000 ... 47
Reciprocity, 147, 166, 215, 300, 528, Letters in the P.J. ... 488	Sjoberg, Bengt, Article on Objectives of a Drug Information Centre ... 250	Todd, Professor J. P., Death of ... 22	Victorian News: 34, 129, 189, 261, 321, 448, 531, 651, 703, 742, 829, 900
Reciprocity, Questions Answered by Dr. Dare in London ... 166	Smoke Ball and Self-Medication ... 484	Townley, R. C., Receives C.M.G. ... 111	991 943
Reciprocity with Great Britain 222, Statement by Professor Beckett 300, Motion to Defer Cancellation Defeated ... 392	Snakebite: Modern Treatment ... 22	Townsend, Stanley, Article on the Small Business ... 864	Voluntary Health Insurance In Australia ... 157
Research at Sydney University ... 943	South Australia, Degree in South Australian News, 60, 206, 288, 368, 438, 565, 628, 733, 815, 923, 1008	Toxicology in the Pharmaceutical Curriculum ... 69	<b>W</b>
Reynolds, Dr. B. L., Resignation of ... 64	Spectrometer Worth \$18,000 Delivered to Victorian College ... 946	Trade Notes: 30, 94, 96, 175, 252, 313, 426, 434, 527, 598, 690, 772, 974, 1011	U.A. Pharmacy Graduates Association ... 735
Rights and Privileges of Pharmaceutical Chemists, The ... 694	Standard for Rigid Plastic Containers for Poisonous Substances ... 758	Trading Hours in N.S.W., Dismay at Extension of ... 941	Wages Determination, New (Vic.) ... 813
Rigidity, Apparatus for Testing Container ... 759	Storage Conditions and Stability of Pharmaceutical Products, Workshop Seminar on ... 462	Traditional Chinese Medicine and Pharmacy ... 667	Walsh, Dr. A. M., Article on Hallucinogenic Drugs ... 588
Robinson, C. W., Article on New Towns Experiment in Britain ... 577	Student Activities 108, 115, 179, 248, 383, 432, 524, 622, 742, 768	Travel: Australian Group at Overseas Conferences ... 243	Webb, Dr. W. F., Wellcome Research Fellow ... 799
Role of the Chemist in the Community, The ... 862	Sub-Standard Drugs Supplied to Hospitals (W.A.) ... 500	Treleaven, G. K., Prescription Proprietaries and New Drugs Reported by: Dimethothiazine 9; Doxycycline 81; Dostrogers With Progestogens 161; Debrisquina 677, Metoclopramide 857, Ethchlorvynol 857, Ovulation Inhibitors 945.	Weights and Measures Bill (Vic.) ... 36
Roper, Squadron Leader S. A., Retirement of ... 799	Survey of Pharmacy ... 388	Tuohy, Peter J., Report on American Pharmaceutical Association's Annual Meeting ... 430	Weights and Measures Legislation, Amending (Queensland) ... 389
Rosy Future for Hospital Pharmacy, A ... 753	Rougon, Raymond M., Article on French Perfumes ... 610	U.K., The General Practice of Pharmacy in the ... 149	Wells Family, The ... 398
Roufogalis, B. D., Awarded Ph.D. ... 817	Rowe, William S., Notes on Drugs of Interest ... 515		Western Australian News: 68, 144, 211, 292, 371, 562, 626, 734, 809, 899, 1001
Rougon, Raymond M., Article on French Perfumes ... 610	Rupe, William S., Notes on Drugs of Interest ... 515		Whittles and the Wells Families, The ... 398
Runcorn Experiment, The ... 577	Rutherford, William, Article by A. T. S. Sissons ... 5		Why Must a Pharmacist be Educated in a University? ... 390
			Wide-Ranging Pharmacy Research at Sydney University ... 943
			Williams, C. H., Honorary Life Member Queensland's Students' Association ... 474
			Wilson, Herbert W., Article by A. T. S. Sissons ... 669
			Winneke, Sir Henry, Address to Graduates (Vic.) ... 448
			Women's Page: 19, 260, 431, 523, 621, 685, 774, 878
			Wright, W. J., Account of World Tour by Chemists ... 243

# THE AUSTRALASIAN JOURNAL OF PHARMACY

## *Science Supplement*

### INDEX - 1968

#### **Key**

- A original articles
- B book reviews
- C comments of interest
- E editorial

#### **Key**

- R review articles
- \* reprinted from another journal or source
- Z papers presented to ANZAAS Congress

Issue No.	Page No.	Issue No.	Page No.
Activity Measurements of Radio Isotopes for Medical Use (A)	64:S41	Boric Acid, Precipitation in Eye Drops Containing Lachesisine and (Z)	66:S64
Aflatoxin, Sporidesmin and other Micotoxins (Z)	66:S72	BOWMAN, W. C. (author) "Evaluation of Drugs Affecting Skeletal Muscle Function" (R)	61:S17
Amphotericin (C)	64:S47	BOWMAN, W. C. (author) "Mechanism of Drug Action" (R)	65:S49
Airborne Contamination, Control of—		BUCKLEY, D. (author) "Contamination and Infection with <i>Pseudomonas aeruginosa</i> " (R)	67:S81
Part I	69:S91	BUCKLEY, D. (author) "Control of Airborne Contamination"—	
Part II (R)	70:S99	Part I	69:S91
Anaesthetics, Local—A Survey (R)	67:S75	Part II (R)	70:S99
Analgesics, Narcotic, The Preclinical Evaluation of (R)	60:S13	*Burns, Severe, Chemotherapy in	65:S57
Anion-Cation Interactions, A Preliminary Conductometric Study of Some (Z)		Cation-Anion Interactions, A Preliminary Conductometric Study of Some (Z)	68:S87
Anti-Arrhythmic Agents, Preclinical Evaluation of (R)		*Chemotherapy in Severe Burns	65:S57
*Antimicrobial Therapy of Urinary Tract Infections, Effects of pH of the Urine on		Children, Aspirin Doses for (C)	66:S68
Aspirin Doses for Children (C)		Chlordane, Insecticide, Poisoning by (C)	60:S16
Aspirin and Paracetamol, Interaction of (C)		CLARK, A. G. (co-author) "Inhibitors for DDT-Dehydrochlorinase" (Z)	66:S69
BALABASKARAN, S. (co-author) "Inhibitors for DDT-Dehydrochlorinase" (Z)		Conductometric Study, A Preliminary, of Some Cation-Anion Interactions (Z)	68:S87
BARKER, H. (author) "The Role of Pharmaceutics in Drug Therapy" (Z)		Contamination, Airborne, Control of—	
Bipyridium Herbicides, Potential One Electron Transfer Agents Related to (Z)		Part I	69:S91
Book Reviews—		Part II (R)	70:S99
<i>Advances in Drug Research</i> , Vol. 4, edited by N. J. Harper and Alma B. Simmonds		Contamination and Infection with <i>Pseudomonas aeruginosa</i> (R)	67:S81
<i>Antibiotics, Origin, Nature and Properties</i> , Vol. 1 and 2, by T. Korzybski, Z. Kowszyk-Gindfer and W. Kurylowicz		Contamination of Pharmaceutical Preparations with <i>Pseudomonas</i> Species (C)	62:S32
<i>Ganglion-blocking and Ganglion-stimulating Agents</i> , by D. A. Kharkevich		Contamination, Particulate, in Pharmaceutical Preparations for Injection (Z)	66:S59
<i>Immunological and Blood Products</i> , by Mary Dawson and G. R. Milne		Contra-indications and Side Effects: Ophthalmic Use of Topical Corticosteroids	61:S24
<i>International Encyclopedia of Pharmacology and Therapeutics</i> , Section 12, Vol. 1. Muscarinic and Nicotinic Stimulant Actions at Autonomic Ganglia, by R. L. Volle		Corticosteroids, Topical, Ophthalmic Use of: Contraindications and Side Effects (C)	61:S24
<i>Medicinal Plant Glycosides</i> , by S. K. Sim		CUNDELL, A. (co-author) "Inhibitors for DDT-Dehydrochlorinase" (Z)	66:S69
<i>Pharmaceutical Chemistry</i> , Part I: Principles, by M. L. Schroff		DDT-Dehydrochlorinase, Inhibitors for (Z)	66:S69
<i>Poisonous Plants and Fungi</i> , by Pamela North		Disease, Limitations of the Germ Theory of (C)	69:S98
<i>Surgical Dressings, Ligatures and Sutures</i> , Pharmaceutical Monograph, Vol. 6, by F. Fish and J. O. Dawson		*Disinfection of Medical Equipment	65:S58
<i>Text Book of Pharmaceutical Analysis</i> , by K. A. Connors		*Diuretics, New Oral	62:S28
<i>Text Book of Pharmacognosy</i> , Fifth Edition, by T. E. Wallis		DOUCH, P. G. C. (co-author) "Metabolism of Folithion (Dimethyl 4-Nitro-3-Methylphenyl Phosphorthionate)" (Z)	66:S70
<i>Text Book of Pharmacology</i> , by W. C. Bowman, M. J. Rand and G. B. West		Drug Action, Mechanisms of (R)	65:S49
<i>Topics in Medicinal Chemistry</i> , Vol. 1, by J. L. Rabinowitz and R. M. Meyerson		Drug Resistance, Transferable, Hospital Study of (C)	69:S98
		Drug Therapy, The Role of Pharmaceutics in (Z)	63:S33
		DUNGAN, D. J. (author) "Particulate Contamination in Pharmaceutical Preparations for Injection" (Z)	66:S59

Issue No.	Page No.		Issue No.	Page No.
Evaluation of Drugs Affecting Skeletal Muscle Function (R)	61:S17	O'NEIL, J. N. (author) "The Preclinical Evaluation of Drugs Affecting Smooth Muscle. Drugs Affecting the Gut" (R)	62:S25	
EVANS, H. O. (author) "Local Anaesthetics—A Survey" (R)	67:S75	Ophthalmic Use of Topical Corticosteroids: Contra-indications and Side Effects (C)	61:S24	
Eye Drops Containing Lachesine and Boric Acid, Precipitation in (Z)	66:S64	Overdose of Paracetamol (C)	68:S86	
Fatal Case, A, of Gas Gangrene Associated with Intramuscular Injections (C)	68:S86	Oxidation Enzymes, Housefly, Preparation of (Z)	66:S66	
FENNESSY, M. R. (author) "The Preclinical Evaluation of Narcotic Analgesics" (R)	60:S13	Paracetamol and Aspirin, Interaction of (C)	68:S90	
Folithion (Dimethyl 4-Nitro-3-Methylphenyl Phosphorothionate), Metabolism of (Z)	66:S70	Paracetamol, Overdose of (C)	68:S86	
Gangrene, Gas, A Fatal Case of, Associated with Intramuscular Injections (C)	68:S86	Particulate Contamination in Pharmaceutical Preparations for Injection (Z)	66:S59	
Germ Theory of Disease, Limitations of the (C)	69:S98	* pH of the Urine, Effects of, on Antimicrobial Therapy of Urinary Tract Infections	62:S30	
Gout, Hyperuricaemia and Purine Metabolism (Z)	64:S45	Pharmaceutics in Drug Therapy, The Role of (Z)	63:S33	
Gut, Drugs Affecting the. The Preclinical Evaluation of Drugs Affecting Smooth Muscle (R)	62:S25	Pharmaceutical Implications of Placebo (R)	68:S83	
HALL, N. A. (author) "Pharmaceutical Implications of Placebo" (R)	68:S83	Placebo, Pharmaceutical Implications of (R)	68:S83	
HARRIS, W. A. (author) "A Preliminary Conductometric Study of Some Cation-Anion Interactions" (Z)	68:S87	Poisoning by the Insecticide Chlordane (C)	60:S16	
Herbicides, Bipyridylum, Potential One Electron Transfer Agents Related to (Z)	63:S39	Poisoning, Salicylate, Following Topical Application (C)	66:S65	
HETHERINGTON, E. L. R. (co-author) "Activity Measurements of Radioisotopes for Medical Use" (A)	64:S41	Preclinical Evaluation of Drugs (E)	59:S1	
HIGGINS, K. (author) "The Role of the Medical Director in the Introduction of New Drugs" (R)	60:S9	Preclinical Evaluation of Anti-Arrhythmic Agents (R)	59:S6	
HOOK, C. E. R. (co-author) "Metabolism of Folithion (Dimethyl 4-Nitro-3-Methylphenyl Phosphorothionate)" (Z)	66:S70	Preclinical Evaluation, The, of Drugs Affecting Smooth Muscle. Drugs Affecting the Gut (R)	62:S25	
Housefly Oxidation Enzymes, Preparation of (Z)	66:S66	Preclinical Evaluation of Narcotic Analgesics (R)	60:S13	
Hyperuricaemia, Gout and Purine Metabolism (Z)	64:S45	Preclinical Evaluations, The Importance of Metabolism Studies in (R)	59:S2	
Infection and Contamination with <i>Pseudomonas aeruginosa</i> (R)	67:S81	Preservation of Sulphonamide Suspension (C)	62:S27	
Injections, Intramuscular, A Fatal Case of Gas Gangrene Associated with (C)	68:S86	<i>Pseudomonas aeruginosa</i> , Contamination and Infection with (R)	67:S81	
Injection, Particulate Contamination in Pharmaceutical Preparations for (Z)	66:S59	<i>Pseudomonas</i> Species, Contamination of Pharmaceutical Preparations with (C)	62:S32	
JOHNSON, K. J. (author) "Hyperuricaemia, Gout and Purine Metabolism" (Z)	64:S45	Purine Metabolism, Hyperuricaemia and Gout (Z)	64:S45	
JORDAN, T. W. (co-author) "Preparation of Housefly Oxidation Enzymes" (Z)	66:S66	Radioisotopes for Medical Use, Activity Measurements of (A)	64:S41	
Lachesine and Boric Acid, Precipitation in Eye Drops Containing (Z)	66:S64	RAPER, C. (author), "Preclinical Evaluation of Anti-Arrhythmic Agents" (R)	59:S6	
Local Anaesthetics—A Survey (R)	67:S75	ROBSON, J. (co-author) "Activity Measurements of Radioisotopes for Medical Use" (A)	64:S41	
LOWENTHAL, G. C. (co-author) "Activity Measurements of Radioisotopes for Medical Use" (A)	64:S41	Salicylate Poisoning Following Topical Application (C)	66:S65	
Mechanisms of Drug Action (R)	65:S49	Skeletal Muscle Function, Evaluation of Drugs Affecting (R)	61:S17	
Medical Director, The Role of the, in the Introduction of New Drugs (R)	60:S9	SMITH, J. N. (co-author) "Preparation of Housefly Oxidation Enzymes" (Z)	66:S66	
*Medical Equipment, Disinfection of	65:S58	SMITH, J. N. (co-author) "Inhibitors for DDT-Dehydrochlorinase" (Z)	66:S69	
Metabolism of Folithion (Dimethyl 4-Nitro-3-Methylphenyl Phosphorothionate) (Z)	66:S70	SMITH, J. N. (co-author) "Metabolism of Folithion (Dimethyl 4-Nitro-3-Methylphenyl Phosphorothionate)" (Z)	66:S70	
Metabolism Studies, The Importance of, in Pre-clinical Evaluations (R)	59:S2	Smooth Muscle, Preclinical Evaluation of Drugs Affecting Drugs Affecting the Gut (R)	62:S25	
Muscle Function, Skeletal, Evaluation of Drugs Affecting (R)	61:S17	*SPENCER, A. G. (author) "New Oral Diuretics"	62:S28	
Muscle, Smooth, The Preclinical Evaluation of Drugs Affecting. Drugs Affecting the Gut (R)	62:S25	Sporidesmin, Aflatoxin and Other Mycotoxins (Z)	66:S72	
Mycotoxins, Other, Sporidesmin, Aflatoxin and (Z)	66:S72	Sulphonamide Suspensions, Preservation of (C)	62:S27	
Narcotic Analgesics, The Preclinical Evaluation of (R)	60:S13	SUMMERS, L. A. (author) "Potential One Electron Transfer Agents Related to Bipyridylum Herbicides (Z)	63:S39	
		Sunscreen Creams (C)	59:S8	
		TAYLOR, H. (author) "Precipitation in Eye Drops Containing Lachesine and Boric Acid" (Z)	66:S64	
		THOMAS, J. (author) "The Importance of Metabolism Studies in Preclinical Evaluations" (R)	59:S2	
		Transferable Drug Resistance, Hospital Study of (C)	69:S98	
		*Urinary Tract Infections, Effects of pH of the Urine on Antimicrobial Therapy of	62:S30	
		WHITEHEAD, N. (co-author) "Preparation of Housefly Oxidation Enzymes" (Z)	66:S66	
		WRIGHT, D. E. (author) "Sporidesmin, Aflatoxin and Other Mycotoxins" (Z)	66:S72	

